What is claimed is:

1. A memory device carrying a set of instructions which, when executed, perform a method comprising:

receiving user information;

unlocking certain doors of a dispensing cabinet in response to said user information; receiving mode information identifying a locate mode;

receiving information identifying an item to be located;

flashing a display positioned on a shelf within the cabinet with the number of items held by that shelf which are to be located;

receiving a log off instruction; and

locking the unlocked doors.

- 2. The memory device of claim 1 additionally comprising the step of receiving patient information.
- 3. A memory device carrying a set of instructions which, when executed, perform a method comprising:

receiving user information;

unlocking certain doors of a dispensing cabinet in response to said user information; receiving patient information;

receiving mode information identifying a locate mode;

receiving information identifying an item to be located;

flashing a display positioned on a shelf within the cabinet with the number of items held by that shelf which are to be located;

receiving information selecting a compartment;

zeroing the display in response to the selection of a compartment;

receiving the number of items taken from the selected compartment;

displaying the number of items taken on the display;

receiving a log off instruction; and

locking the unlocked doors.

4. A memory device carrying a set of instructions which, when executed, perform a method comprising:

receiving user information;

unlocking certain doors of a dispensing cabinet in response to said user information; receiving information identifying a query mode; receiving information identifying an item for which information is sought; displaying information for the identified item; receiving a log off instruction; and locking the unlocked doors.

- 5. The memory device of claim 4 additionally comprising the step of receiving patient information.
- 6. A memory device carrying a set of instructions which, when executed, perform a method comprising:

receiving user information;

unlocking certain doors of the dispensing cabinet in response to said user information; receiving patient information;

receiving information identifying a query mode;

receiving information identifying an item for which information is sought;

displaying information for the identified item;

receiving information selecting a compartment;

receiving information identifying the number of items taken from the selected compartment;

displaying the number of items taken on a display; receiving a log off instruction; and locking the unlocked doors.